

## UTILITY PATENT APPLICATION TRANSMITTAL

(New Nonprovisional Applications Under 37 CFR § 1.53(b))

Attorney Docket No.  
**AB-233U4**

## TO THE ASSISTANT COMMISSIONER FOR PATENTS:

Transmitted herewith is the patent application of ( ) application identifier or (X) first named inventor, Tom Xiaohai He, entitled Electronic Module Design to Maximize the Volume Efficiency in a Miniature Medical Device, for a(n):  
(X) Original Patent Application.

( ) Continuing Application (prior application not abandoned):  
( ) Continuation ( ) Divisional ( ) Continuation-in-part (CIP)  
of prior Application No. \_\_\_\_\_, filed on \_\_\_\_\_.

Enclosed are:  
(X) Application Data Sheet 2 Total Sheet(s).  
( ) Non-Publication Request 0 Total Sheet(s).  
(X) Specification: 26 Total Pages + cover sheet.  
(X) Drawing(s): 26 Total Sheets of formal drawings + 26 Total Sheets of copy of drawings.  
(X) Oath or Declaration:  
(X) A Newly Executed Combined Declaration and Power of Attorney:  
( ) Signed. (X) Unsigned. ( ) Partially Signed.

( ) A Copy from a Prior Application for Continuation/Divisional (37 CFR § 1.63(d)).  
( ) Incorporation by Reference. The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied, is considered as being part of the disclosure of the accompanying application and is hereby incorporated herein by reference.  
( ) Signed Statement Deleting Inventor(s) Named in the Prior Application. (37 CFR § 163(d)(2)).  
(X) Return Receipt Postcard.

19249 U.S. PTO  
10/609452  
06/27/03

CLAIMS AS FILED				
FOR	NO. FILED	NO. EXTRA	RATE	FEE
Total Claims	32	12	\$18.00	\$216.00
Independent Claims	3	0	\$84.00	\$0.00
Multiple Dependent Claim Fee (if applicable)				\$0.00
Assignment Recording Fee (if applicable)				\$0.00
Basic Filing Fee				\$750.00
			Total Filing Fee	\$966.00

Please charge \$ 966.00 to Deposit Account No. 50-0648 pursuant to 37 CFR § 1.25. At any time during the pendency or 37 CFR § 1.17, or credit any overpayment, to the indicated Deposit Account. A duplicate copy of this sheet is enclosed for fee processing against this Deposit Account.

Respectfully submitted,

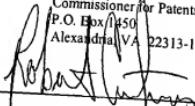
By:   
Laura Haburay Bishop, Reg. No. 47424

Date: June 27, 2003  
Correspondence Address: Advanced Bionics Corporation  
12740 San Fernando Rd.  
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I hereby certify that this is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated below and is addressed to:

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Date of Deposit: June 27, 2003